

# Ag Report

In cooperation with

Mississippi Department of  
Agriculture and Commerce

Phone: 601-965-4575  
Facsimile: 601-965-5622  
www.nass.usda.gov/ms/  
nass-ms@nass.usda.gov/

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## Mississippi Catfish Sales Down 5 Percent

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Mississippi Catfish growers had sales of 197 million dollars during 2009, down 5 percent from the previous year. Producers sold 249 million pounds of foodsize catfish in 2009, with a value of 182 million dollars. The average price received by farmers was 73 cents per pound, down 3 cents per pound from 2008. Catfish operations in Mississippi had 141 million foodsize fish on hand January 1, 2010, down 20 percent from

the previous year. Of the total number of foodsize fish, 3.80 million were large foodsize (over 3 pounds per fish), 42.7 million medium foodsize (over 1 ½ to 3 pounds per fish), and 94.0 million were small foodsize fish (over ¾ to 1 ½ pounds per fish). Fingerlings totaled 323 million fish, down 37 percent from January 1, 2009; and producers had 350,000 broodfish on hand January 1, 2010, down 17 percent. The number of stockers on hand January 1, 2010, totaled 247 million fish, down 40 percent from the previous year. Fingerlings totaled 323 million fish, down 37 percent from January 1, 2009.

Data for catfish production are collected from all known catfish producers by mail, telephone and personal interview. Data from each operation were compared to their own past operating profile and to trends of similar operations. Data for missing operations were estimated based on similar operations or historical data.

### Catfish: Number of Operations, Water Surfaces Acres Used for Production, 2009-2010 and Total Sales, 2008-2009, by State and United States

State	Number of Operations on January 1		Water Surface Acres Used For Production During January 1 - June 30		Total Sales	
	2009 <sup>1</sup>	2010 <sup>1</sup>	2009	2010	2008	2009
	Number		Acres		1,000 Dollars	
Alabama			22,100	19,800	93,254	90,688
Arkansas			25,000	19,200	64,263	44,914
California			2,400	1,500	7,913	8,074
Louisiana			6,300	1,800	11,883	8,395
<b>Mississippi</b>			<b>80,200</b>	<b>64,000</b>	<b>206,288</b>	<b>196,787</b>
North Carolina			2,200	1,900	7,221	5,495
Texas			3,800	2,900	13,212	12,644
Other States <sup>2</sup>			4,900	3,700	5,964	5,570
United States	1,306	994	146,900	114,800	409,998	372,567

<sup>1</sup> State level number of operations will only be published every five years in conjunction with the Census of Agriculture.

<sup>2</sup> Other States include State estimates not shown and States suppressed due to disclosure.

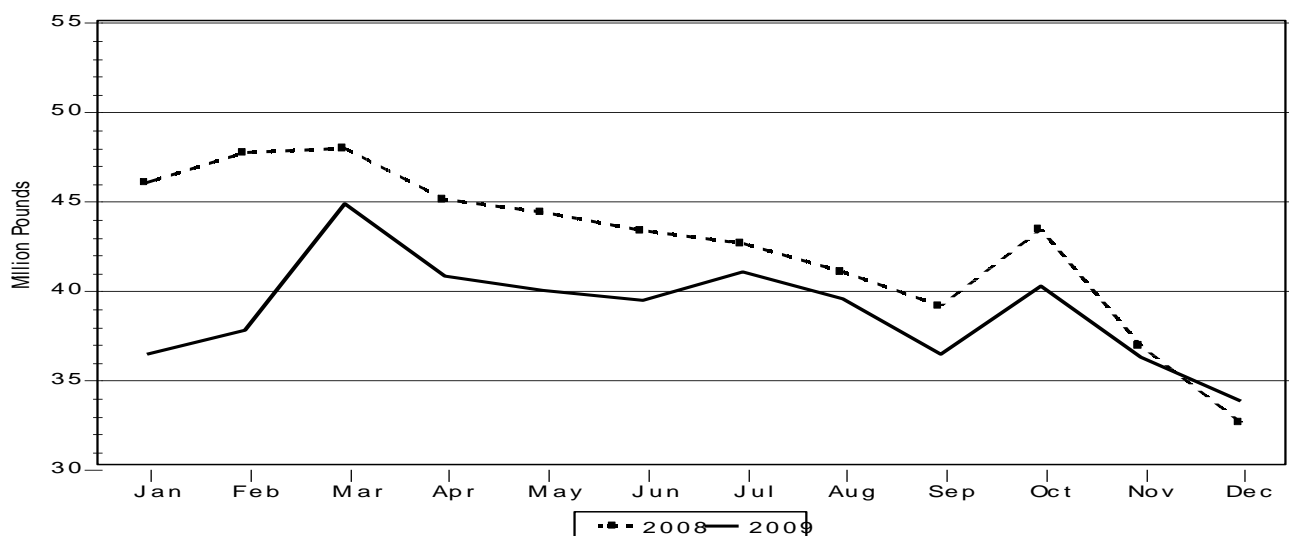
## Catfish Production: Water Surface Acre Usage, by State and United States, 2009-2010

State	Acres Intended for Utilization January 1 – June 30 for:					Acres Taken out of Production During Jul 1 – Dec 31, Previous Year
	Foodsize	Fingerlings	Broodfish	Currently Under or Scheduled for-		
				Renovation	New Construction	
Acres						
2009 <sup>1</sup>						
Alabama	21,100	480	320	180	85	1,000
Arkansas	21,300	2,800	250	700		2,500
California	1,700	290	100	140	320	*
Louisiana	4,900	480		640		1,300
<b>Mississippi</b>	<b>64,000</b>	<b>12,100</b>	<b>1,400</b>	<b>2,800</b>		<b>6,700</b>
North Carolina	2,000	160	70	150	*	55
Texas	3,100	420	220	205	75	550
Other States <sup>1</sup>	2,500	1,700	340	200	40	660
United States	120,600	18,430	2,700	5,015	520	12,765
Acres						
2010						
Alabama	19,200	380	120	120	30	370
Arkansas	16,600	2,200	250	570		2,200
California	1,100	190	80	70	*	*
Louisiana	1,700	50		10		2,800
<b>Mississippi</b>	<b>52,000</b>	<b>9,700</b>	<b>1,300</b>	<b>2,100</b>	<b>50</b>	<b>3,500</b>
North Carolina	1,600	200	50	90	*	40
Texas	2,600	190	70	85	50	135
Other States <sup>1</sup>	1,900	1,300	370	65	10	840
United States	96,700	14,210	2,240	3,110	140	9,885

\* Not published to avoid disclosure of individual operations.

<sup>1</sup> Other States include State estimates not shown and States suppressed due to disclosure.

## Farm Raised Catfish Processed, United States, 2008-2009



**Catfish: Number, Weight, and Value of Sales, by Category, States  
and United States, 2008-2009**

State and Size Category	Number of Fish		Live Weight Total		Value of Sales		Average Price Per Pound	
	2008	2009	2008	2009	2008	2009	2008	2009
	1,000		1,000 Pounds		1,000 Dollars		Dollars	
<b>Foodsize</b>								
Alabama	82,600	66,600	131,600	128,900	92,120	90,230	0.70	0.70
Arkansas	51,100	31,200	83,700	58,100	62,775	42,994	0.75	0.74
California	2,220	2,550	3,150	3,400	7,592	7,820	2.41	2.30
Louisiana	7,420	4,660	15,400	11,500	11,827	8,395	0.77	0.73
<b>Mississippi</b>	<b>143,000</b>	<b>146,000</b>	<b>252,370</b>	<b>249,000</b>	<b>191,801</b>	<b>181,770</b>	<b>0.76</b>	<b>0.73</b>
North Carolina	4,040	3,120	8,050	6,150	6,843	5,166	0.85	0.84
Texas	11,100	10,500	16,900	16,100	12,844	12,558	0.76	0.78
Other States <sup>1</sup>	2,530	1,680	3,750	2,800	3,488	3,080	0.93	1.10
<b>United States</b>	<b>304,010</b>	<b>266,310</b>	<b>514,920</b>	<b>475,950</b>	<b>389,290</b>	<b>352,013</b>	<b>0.76</b>	<b>0.74</b>
<b>Broodfish</b>								
Alabama	7	*	36	*	80	*	2.21	*
Arkansas	*	*	*	*	*	*	*	*
California	*	2	*	13	*	32	*	2.46
Louisiana		*		*		*		*
<b>Mississippi</b>	<b>39</b>	<b>25</b>	<b>112</b>	<b>100</b>	<b>75</b>	<b>87</b>	<b>0.67</b>	<b>0.87</b>
North Carolina	*	*	*	*	*	*	*	*
Texas	*	1	*	2	*	2	*	1.17
Other States <sup>1</sup>	29	15	138	69	139	53	1.01	0.77
<b>United States</b>	<b>75</b>	<b>43</b>	<b>286</b>	<b>184</b>	<b>294</b>	<b>174</b>	<b>1.03</b>	<b>0.95</b>
<b>Stockers</b>								
Alabama	3,700	500	262	280	472	202	1.80	0.72
Arkansas	*	*	*	*	*	*	*	*
California	135		76		219		2.88	
<b>Mississippi</b>	<b>60,200</b>	<b>40,000</b>	<b>6,000</b>	<b>4,500</b>	<b>6,060</b>	<b>4,635</b>	<b>1.01</b>	<b>1.03</b>
North Carolina	*	*	*	*	*	*	*	*
Texas	*	130	*	20	*	22	*	1.08
Other States <sup>1</sup>	10,440	17,790	1,574	2,657	1,587	2,626	1.01	0.99
<b>United States</b>	<b>74,475</b>	<b>58,420</b>	<b>7,912</b>	<b>7,457</b>	<b>8,338</b>	<b>7,485</b>	<b>1.05</b>	<b>1.00</b>
<b>Fingerlings &amp; Fry</b>								
Alabama	11,100	3,800	210	95	582	253	2.77	2.66
Arkansas	52,300	29,100	453	272	761	541	1.68	1.99
California	370	1,300	16	73	65	222	4.08	3.04
Louisiana	1,540		31		56		1.80	
<b>Mississippi</b>	<b>207,000</b>	<b>202,000</b>	<b>5,800</b>	<b>7,100</b>	<b>8,352</b>	<b>10,295</b>	<b>1.44</b>	<b>1.45</b>
North Carolina	3,540	3,200	200	190	356	329	1.78	1.73
Texas	3,170	1,270	167	65	212	62	1.27	0.96
Other States <sup>1</sup>	20,900	14,700	544	481	1,692	1,193	3.11	2.48
<b>United States</b>	<b>299,920</b>	<b>255,370</b>	<b>7,421</b>	<b>8,276</b>	<b>12,076</b>	<b>12,895</b>	<b>1.63</b>	<b>1.56</b>

\* Not published to avoid disclosure of individual operations.

<sup>1</sup> Other States include State estimates not shown and States suppressed due to disclosure.

**Catfish: Inventory by Size Category, by State and United States**  
**January 1, 2009-2010**

State and Size Category	Number of Fish		Live Weight			
			Total		Average	
	2009	2010	2009	2010	2009	2010
	1,000		1,000 Pounds		Pounds per Fish	
Large Foodsize						
Alabama	2,200	2,400	7,750	8,500	3.5	3.5
Arkansas	1,290	1,190	4,550	4,300	3.5	3.6
California	*	100	*	340	*	3.4
Louisiana	430	380	1,490	1,300	3.5	3.4
Mississippi	4,290	3,800	15,200	12,900	3.5	3.4
North Carolina	260	230	825	740	3.2	3.2
Texas	530	340	1,760	1,190	3.3	3.5
Other States <sup>1</sup>	316	130	1,121	442	3.5	3.4
United States	9,316	8,570	32,696	29,712	3.5	3.5
Medium Foodsize						
Alabama	23,500	30,400	50,000	56,400	2.1	1.9
Arkansas	14,300	11,300	28,100	21,700	2.0	1.9
California	*	270	*	540	*	2.0
Louisiana	3,210	830	7,000	1,670	2.2	2.0
Mississippi	57,100	42,700	111,300	82,800	1.9	1.9
North Carolina	1,570	1,900	3,050	4,000	1.9	2.1
Texas	4,140	3,440	8,050	6,700	1.9	1.9
Other States <sup>1</sup>	1,790	750	3,380	1,440	1.9	1.9
United States	105,610	91,590	210,880	175,250	2.0	1.9
Small Foodsize						
Alabama	37,400	42,500	39,300	44,800	1.1	1.1
Arkansas	29,300	19,400	30,900	19,700	1.1	1.0
California	890	1,980	943	1,790	1.1	0.9
Louisiana	2,820	1,300	2,800	1,220	1.0	0.9
Mississippi	114,000	94,000	119,500	93,500	1.0	1.0
North Carolina	2,540	3,040	2,850	3,850	1.1	1.3
Texas	5,170	5,190	4,500	5,050	0.9	1.0
Other States <sup>1</sup>	1,750	1,210	1,630	1,010	0.9	0.8
United States	193,870	168,620	202,423	170,920	1.0	1.0
Broodfish						
Alabama	39	10	197	73	5.1	7.3
Arkansas	70	50	352	212	5.0	4.2
California	19	17	89	90	4.7	5.3
Louisiana		*		*		*
Mississippi	420	350	2,150	1,900	5.1	5.4
North Carolina	10	11	63	75	6.3	6.8
Texas	86	20	424	120	4.9	6.0
Other States <sup>1</sup>	60	86	265	478	4.4	5.6
United States	704	544	3,540	2,948	5.0	5.4

\* Not published avoid disclosure of individual operations.

<sup>1</sup> Other States include State estimates not shown and States suppressed due to disclosure.

**Catfish: Inventory by Size Category, by State and United States**  
**January 1, 2009-2010**

State and Size Category	Number of Fish		Live Weight			
			Total		Average	
	2009	2010	2009	2010	2009 <sup>1</sup>	2010
	1,000		1,000 Pounds		Pounds per 1,000 Fish	
<b>Large Stockers</b>						
Alabama	40,700	21,000	16,900	10,200	415	486
Arkansas	27,500	19,100	11,400	7,550	415	395
California	*	*	*	*	*	*
Louisiana	2,820	*	1,120	*	397	*
<b>Mississippi</b>	<b>179,000</b>	<b>103,000</b>	<b>67,900</b>	<b>44,200</b>	<b>379</b>	<b>429</b>
North Carolina	4,870	5,070	2,800	3,150	575	621
Texas	*	*	*	*	*	*
Other States <sup>2</sup>	3,750	4,020	1,216	1,395	324	347
United States	258,640	152,190	101,336	66,495	392	437
<b>Small Stockers</b>						
Alabama	32,600	25,700	3,200	2,900	98.2	112.8
Arkansas	38,100	33,100	4,650	3,250	122.0	98.2
California	*	890	*	120	*	134.8
Louisiana	4,580	*	475	*	103.7	*
<b>Mississippi</b>	<b>234,000</b>	<b>144,000</b>	<b>24,600</b>	<b>14,100</b>	<b>105.1</b>	<b>97.9</b>
North Carolina	11,400	350	1,640	38	143.9	108.6
Texas	*	*	*	*	*	*
Other States <sup>2</sup>	6,749	9,140	670	808	99.3	88.4
United States	327,429	213,180	35,235	21,216	107.6	99.5
<b>Fingerlings</b>						
Alabama	78,800	23,400	3,150	1,250	40.0	53.4
Arkansas	74,700	44,200	3,000	1,700	40.2	38.5
California	4,500	5,160	129	190	28.7	36.8
Louisiana	7,710	*	289	*	37.5	*
<b>Mississippi</b>	<b>511,000</b>	<b>323,000</b>	<b>14,100</b>	<b>10,500</b>	<b>27.6</b>	<b>32.5</b>
North Carolina	5,530	8,000	139	230	25.1	28.8
Texas	25,100	10,300	1,190	490	47.4	47.6
Other States <sup>2</sup>	21,000	15,530	683	685	32.5	44.1
United States	728,340	429,590	22,680	15,045	31.1	35.0

\* Not published to avoid disclosure of individual operations.

<sup>1</sup> Revised.

<sup>2</sup> Other States include State estimates not shown and States suppressed due to disclosure.

**Catfish: Foodsize & Stockers Percent Sold by Point of First Sale,  
by State and United States, 2008-2009**

State and Size Category	Processor		Fee-Fishing & Recreational Use		Live Haulers		Retail		Other	
	2008 <sup>1</sup>	2009	2008 <sup>1</sup>	2009	2008	2009	2008 <sup>1</sup>	2009	2008	2009
Percent										
<b>Foodsize</b>										
Alabama	97	95	*	1	1	1	*	1	2	2
Arkansas	96	95	*	*	3	5	*	*	*	*
California			10	13	11	22	73	53	6	12
Louisiana	98	95	1	5			*			
<b>Mississippi</b>	<b>100</b>	<b>99</b>	*		*		*		*	<b>1</b>
North Carolina	96	95	*	*	*	*	*	*	1	3
Texas	83	83	1	1	10	15			6	1
Other States <sup>2</sup>	20	21	33	43	30	24	12	4	6	8
United States <sup>3</sup>	95.3	93.9	0.6	1.1	1.6	2.1	1.6	1.5	0.9	1.4
State and Size Category	Other Producers		Fee-Fishing & Recreational Use		Live Haulers		Government		Other	
	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009
Percent										
<b>Stocker</b>										
Alabama	96	97	1	1	2	1			1	1
Arkansas	62	89			*	11	*			
California	*		*		7		*		*	
<b>Mississippi</b>	<b>100</b>	<b>99</b>	*						*	<b>1</b>
North Carolina	*	*	*	*						
Texas	95	88	5	*		*				
Other States <sup>2</sup>	29	40	4	1	58	57	4	1	4	1
United States <sup>3</sup>	89.0	86.9	0.8	0.2	8.9	11.9	0.6	0.2	0.7	0.8

\* Not published to avoid disclosure of individual operations or data are less than 0.5 percent.

<sup>1</sup> Revised.

<sup>2</sup> Other States include State estimates not shown and States suppressed due to disclosure.

<sup>3</sup> Sum of US Point of First Sale by outlet may not add to 100 percent.

## **Term and Definitions Used for Catfish Production Estimates**

**Broodfish** – Fish kept for egg production, including males. Broodfish produce the fertilized eggs, which go to hatcheries. The most desirable size is 3 to 10 pounds or 4 to 6 years of age.

**Fingerlings** – Fish weighing 2 to 60 pounds per 1,000 fish or 2 to 6 inches in length.

**Foodsize large** – Fish weighing over 3 pounds.

**Foodsize medium** – Fish weighing over one and one-half pounds to 3 pounds.

**Foodsize small** – Fish weighing over three-fourths of a pound to one and one-half pounds.

**Fry** – Fish weighing less than 2 pounds per 1,000 fish or less than 2 inches in length.

**Stocker large** – Fish weighing over 180 pounds to 750 pounds per 1,000 fish.

**Stocker small** – Fish weighing over 60 pounds to 180 pounds per 1,000 fish or over 6 inches in length.

## United States Catfish: Average Prices and Ending Inventory, December 2008-2009

Item	Sales Volume		Average Price <sup>1</sup>		Ending Inventory	
	2008	2009	2008	2009	2008	2009
	1,000 Pounds		Dollars Per Pound		1,000 Pounds	
Fresh						
Whole Fish	2,517	2,458	1.66	1.57	149	114
Fillets	3,075	3,020	3.31	3.18	311	356
Other	568	608	1.62	1.67	66	44
Total Fresh	6,160	6,086	2.48	2.38	526	514
Frozen						
Whole Fish	576	503	2.20	2.22	668	713
Fillets	6,472	7,065	3.04	2.91	11,329	10,125
Other	2,709	2,778	1.64	1.54	2,997	3,014
Total Frozen	9,757	10,346	2.60	2.51	14,994	13,852
Total Fresh & Frozen	15,917	16,432	2.55	2.46	15,520	14,366

<sup>1</sup> Gross value f.o.b plant.

## United States Farm-Raised Catfish: Quantity Processed and Prices Received by Producers, United States, 2008-2009

Month	Round Weight Processed				Price Paid Pound <sup>1</sup>	
	Monthly		Cumulative			
	2008	2009	2008	2009	2008	2009
	1,000 Pounds				Dollars	
January	45,992	36,406	45,992	36,406	.658	.810
February	47,634	37,702	93,626	74,108	.688	.770
March	47,908	44,912	141,534	119,020	.743	.773
April	45,018	40,768	186,552	159,788	.757	.763
May	45,326	39,925	230,878	199,713	.776	.762
June	43,265	39,370	274,143	239,083	.794	.763
July	42,583	40,966	316,726	280,049	.818	.771
August	40,985	39,490	357,711	319,539	.827	.769
September	39,057	36,408	396,768	355,947	.827	.772
October	43,344	40,191	440,112	396,138	.825	.768
November	36,869	36,211	476,981	432,349	.823	.765
December	32,616	33,751	509,597	466,100	.821	.763

<sup>1</sup> Quantity processed by major processors and the prices received for fish delivered to the processing plant's door. Price includes charges for any services provided by the processing plant, such as seining and hauling, but does not include adjustments based on year-end settlements.

## Farm-Raised Catfish: Imports and Exports, United States, 2008-2009

Month	Imports <sup>1</sup>				Exports <sup>1</sup>			
	Ictalurus spp.		Total <sup>2</sup>		Fresh		Frozen	
	2008	2009	2008	2009	2008	2009	2008	2009
1,000 Pounds								
January	2,944	2,344	9,666	9,819	134.6	87.0	23.1	0.0
February	2,575	1,225	9,603	6,527	71.6	65.1	0.0	0.0
March	2,040	972	7,884	8,942	106.3	65.1	11.9	50.6
April	3,040	1,364	10,492	8,548	72.3	47.5	1.2	12.8
May	2,864	1,659	10,151	11,592	57.0	79.1	0.0	14.2
June	1,758	1,088	11,299	10,577	71.0	63.8	10.9	21.4
July	1,202	1,849	8,674	10,765	52.1	68.6	14.6	20.5
August	1,315	1,210	6,994	11,711	62.9	91.8	12.0	12.4
September	987	1,385	6,462	12,541	62.6	50.6	3.5	17.7
October	579	1,584	7,188	13,857	74.6	138.0	8.0	43.4
November	1,374	2,144	6,198	12,783	122.6	59.1	1.2	30.2
December	2,425		7,817		74.4		7.3	

<sup>1</sup> Data compiled by the U.S. Census Bureau.

<sup>2</sup> Includes freshwater imports for consumption of Ictalurus spp., Pangasius spp., and other catfish of the order Siluriformes.